

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, & DRAINAGE FACILITIES,
 PAVING AND APPURTENANCES
 TO SERVE COLTON SECTION 8 AND ADJACENT CARRIZO WAY
 MAGNOLIA WOODS MUNICIPAL UTILITY DISTRICT NO. 2
 CITY OF TODD MISSION, MONTGOMERY COUNTY, TEXAS
 MAY 8, 2024
 LJA ENGINEERING, INC.
 D. FORREST
 MAY 9, 2024
 1968-40008 (9.2)

BID OPENING DATE:
 BID OPENING LOCATION:
 TABULATION BY:
 TABULATION DATE:
 LJA JOB NO.

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE NO. 1 - PAVING IMPROVEMENT ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2)	BID INCLUDING ALTERNATE NO. 2 - PAVING MISCELLANEOUS ITEMS - (MAGNOLIA WOODS MUD NO. 2)	BID INCLUDING ALTERNATE NO. 3-PAVING IMPROVEMENT ITEMS-CARRIZO WAY (MAGNOLIA WOODS MUD NO. 1)	BID INCLUDING ALTERNATE NO. 4 - PAVING MISCELLANEOUS ITEMS - (MAGNOLIA WOODS MUD NO. 1)
1) R CONSTRUCTION CIVIL, LLC	\$887,008.78	\$1,309,548.06	\$1,273,036.78	\$1,069,564.36	\$932,798.18
2) CROSTEX CONSTRUCTION INC.	\$890,000.00	\$1,438,000.00	\$1,038,000.00	\$1,273,000.00	\$957,000.00
3) KENNETH LAMB CONSTRUCTION CO.,LTD.	\$907,500.40	\$907,500.40	\$908,700.40	\$907,500.40	\$908,700.40

CALENDAR DAYS - 50/80

Amanda Carriage
 Amanda Carriage, P.E., hereby certifies these bid tabulations to be true and correct.

LJA Engineering, Inc.



Amanda Carriage
 5/21/24

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 TO SERVE COLTON SECTION 8 AND ADJACENT CARRIZO WAY
 MAGNOLIA WOODS MUNICIPAL UTILITY DISTRICT NO. 2
 CITY OF TODD MISSION, MONTGOMERY COUNTY, TEXAS
 MAY 9, 2024
 LJA ENGINEERING, INC.
 D. FORREST
 MAY 9, 2024
 1988-40008 (8.2)

ITEM	DESCRIPTION	UNIT	QTY	1) R CONSTRUCTION CIVIL, LLC		2) CROSTEX CONSTRUCTION INC.		3) KENNETH LAMB CONSTRUCTION CO., LTD.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
WATER DISTRIBUTION SYSTEM ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2)									
1	FULL CONSTRUCTION STAKING OF INTERNAL W84D ITEMS, COMPLETE IN PLACE	LB	1	\$1.00	\$1.00	\$8,000.00	\$8,000.00	\$500.00	\$500.00
2	8" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235 ALL DEPTHS, INCLUDES ALL FITTINGS (TEES, BENDS, TRACER WIRE, CONNECTORS, THRUST BLOCKS, REDUCERS, ETC), BEDDING AND BACKFILL, COMPLETE IN PLAC	LF	1705	\$38.00	\$66,485.00	\$38.00	\$61,330.00	\$48.00	\$81,846.00
3	8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	3	\$2,100.00	\$6,300.00	\$1,800.00	\$5,400.00	\$1,813.00	\$5,739.00
4	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 8" GATE VALVE & BOX, LEAD AND FLUSHING VALVE AND TRENCH SAFETY, COMPLETE IN PLACE	EA	4	\$8,400.00	\$32,800.00	\$8,800.00	\$32,800.00	\$7,084.00	\$28,378.00
5	TRENCH SAFETY, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	1705	\$0.10	\$170.50	\$0.05	\$85.25	\$2.00	\$3,410.00
WATER DISTRIBUTION SYSTEM ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2) SUBTOTAL:					\$88,886.50		\$182,465.25		\$119,886.00
WATER DISTRIBUTION SYSTEM ITEMS - CARRIZO WAY (MAGNOLIA WOODS MUD NO. 1)									
1	FULL CONSTRUCTION STAKING OF CARRIZO WAY W84D ITEMS, COMPLETE IN PLACE	LB	1	\$1.00	\$1.00	\$3,000.00	\$3,000.00	\$500.00	\$500.00
2	8" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235 ALL DEPTHS, INCLUDES ALL FITTINGS (TEES, BENDS, TRACER WIRE, CONNECTORS, THRUST BLOCKS, REDUCERS, ETC), BEDDING AND BACKFILL, COMPLETE IN PLAC	LF	120	\$35.00	\$4,200.00	\$38.00	\$4,560.00	\$48.00	\$5,880.00
3	12" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235 ALL DEPTHS, INCLUDES ALL FITTINGS (TEES, BENDS, TRACER WIRE, CONNECTORS, THRUST BLOCKS, REDUCERS, ETC), BEDDING AND BACKFILL, COMPLETE IN PLAC	LF	430	\$85.00	\$37,850.00	\$71.00	\$30,530.00	\$85.00	\$30,550.00
4	8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	1	\$2,000.00	\$2,000.00	\$1,800.00	\$1,800.00	\$1,814.00	\$1,814.00
5	12" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	1	\$3,700.00	\$3,700.00	\$3,400.00	\$3,400.00	\$3,543.00	\$3,543.00
6	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 8" GATE VALVE & BOX, LEAD AND FLUSHING VALVE AND TRENCH SAFETY, COMPLETE IN PLACE	EA	1	\$8,500.00	\$8,500.00	\$8,800.00	\$8,800.00	\$7,043.00	\$7,043.00
7	2" BLOW-OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	2	\$1,450.00	\$2,900.00	\$870.00	\$1,740.00	\$1,511.00	\$3,022.00
8	PLUG AND CLAMP (ALL SIZES AND DEPTHS), COMPLETE IN PLACE	EA	2	\$200.00	\$560.00	\$755.00	\$1,570.00	\$367.00	\$734.00
9	REMOVAL OF EXISTING PLUG & CLAMP (ALL SIZES), 2" BLOW-OFF VALVE & BOX ASSEMBLY, CONNECT PROPOSED WATER LINE TO EXISTING WATER LINE, ALL SIZES, ALL DEPTHS, ADDITIONALLY INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATER LINE AS APPLICABLE, COMPLETE IN PLAC	EA	1	\$800.00	\$800.00	\$1,700.00	\$1,700.00	\$1,400.00	\$1,400.00
10	TRENCH SAFETY, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	550	\$0.10	\$55.00	\$0.05	\$27.50	\$2.00	\$1,100.00
WATER DISTRIBUTION SYSTEM ITEMS - CARRIZO WAY (MAGNOLIA WOODS MUD NO. 1) SUBTOTAL:					\$48,486.00		\$88,127.50		\$81,896.00
SANITARY SEWER SYSTEM ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2)									
1	8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 0' - 12' DEPTH, INCLUDES STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2042	\$30.00	\$61,260.00	\$42.00	\$85,764.00	\$44.00	\$89,848.00
2	STANDARD 4' DIAMETER SANITARY SEWER MANHOLE (0' - 8' DEPTH), INCLUDES PLASTIC INFLOW PROTECTOR, PROTECTIVE INTERIOR COATING PER DETAILS, AND FINAL ADJUSTMENTS AS REQUIRED, COMPLETE IN PLAC	EA	13	\$5,100.00	\$66,300.00	\$4,800.00	\$62,400.00	\$3,948.00	\$51,288.00
3	STANDARD 5' DIAMETER SANITARY SEWER MANHOLE (0' - 8' DEPTH), INCLUDES PLASTIC INFLOW PROTECTOR, PROTECTIVE INTERIOR COATING PER DETAILS, AND FINAL ADJUSTMENTS AS REQUIRED, COMPLETE IN PLAC	EA	1	\$8,900.00	\$8,900.00	\$7,800.00	\$7,800.00	\$5,151.00	\$5,151.00
4	EXTRA DEPTH FOR ALL SIZES SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	4.45	\$523.00	\$2,338.25	\$480.00	\$2,047.00	\$379.00	\$1,648.50
5	STANDARD SANITARY SEWER DROP CONNECTION, AS PER DETAIL ON PLANS, COMPLETE IN PLACE	EA	1	\$900.00	\$900.00	\$750.00	\$750.00	\$1,328.00	\$1,328.00
6	EXTRA VERTICAL DEPTH OF STANDARD SANITARY SEWER DROP STRUCTURE, AS PER DETAIL ON PLANS, COMPLETE IN PLACE	VF	2.20	\$88.00	\$188.88	\$75.00	\$168.50	\$80.00	\$180.80
7	"LONG SIDE" DOUBLE OR SINGLE 8" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, CLASS 180, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, STACK, MARKER, DROP STRUCTURE, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	LF	389	\$86.00	\$34,354.00	\$82.00	\$32,878.00	\$72.00	\$29,580.00
8	"SHORT SIDE" DOUBLE OR SINGLE 8" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, CLASS 180, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, STACK, MARKER, TRENCH SAFETY, DROP STRUCTURES, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLAC	EA	13	\$1,850.00	\$24,050.00	\$2,480.00	\$32,240.00	\$2,286.00	\$29,874.00
9	ADDITIONAL COST FOR WATER AND SANITARY SEWER CROSSINGS, ALL DEPTHS, INCLUDE UPGRADE TO 18" SECTION FOR RESTRAINED JOINT AWWA C900 DR 18 PIPE FOR BOTH WATER AND SANITARY SEWER LINES WHERE APPLICABLE AND RESTRAINED JOINT FITTINGS, INCLUDING CEMENT STABILIZED SAND BACKFILL, COMPLETE IN PLAC	EA	2	\$1,900.00	\$3,800.00	\$750.00	\$1,500.00	\$100.00	\$200.00
10	SANITARY SEWER PLUG, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$100.00	\$100.00	\$182.00	\$182.00
11	FINAL ADJUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	14	\$100.00	\$1,400.00	\$100.00	\$1,400.00	\$1.00	\$14.00
12	T.V. INSPECTION OF SANITARY SEWER LINES (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2042	\$2.00	\$4,084.00	\$2.00	\$4,084.00	\$2.00	\$4,084.00
13	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE PLACE	LF	2411	\$0.10	\$241.10	\$0.10	\$241.10	\$2.00	\$4,822.00
SANITARY SEWER SYSTEM ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2) SUBTOTAL:					\$196,826.23		\$221,473.80		\$216,177.90

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				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SANITARY SEWER SYSTEM ITEMS - CARRIZO WAY (MAGNOLIA WOODS MUD NO. 1)									
1	6" PVC SEWER PIPE, ASTM D-2341, SDR 26, 12" - 18" DEPTH, INCLUDES STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	382	\$32.00	\$12,544.00	\$45.00	\$17,840.00	\$62.00	\$24,304.00
2	STANDARD 4' DIAMETER SANITARY SEWER MANHOLE (0' - 8' DEPTH), INCLUDES PLASTIC INFLOW PROTECTOR, PROTECTIVE INTERIOR COATING PER DETAILS, AND FINAL ADJUSTMENTS AS REQUIRED, COMPLETE IN PLAC	EA	1	\$4,500.00	\$4,500.00	\$4,800.00	\$4,800.00	\$3,848.00	\$3,848.00
3	STANDARD 5' DIAMETER SANITARY SEWER MANHOLE (0' - 8' DEPTH), INCLUDES PLASTIC INFLOW PROTECTOR, PROTECTIVE INTERIOR COATING PER DETAILS, AND FINAL ADJUSTMENTS AS REQUIRED, COMPLETE IN PLAC	EA	1	\$8,900.00	\$8,900.00	\$7,900.00	\$7,900.00	\$5,151.00	\$5,151.00
4	EXTRA DEPTH FOR ALL SIZES SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	8.27	\$525.00	\$4,341.75	\$480.00	\$3,984.20	\$379.00	\$3,058.90
5	STANDARD SANITARY SEWER DROP CONNECTION, AS PER DETAIL ON PLANS, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$750.00	\$750.00	\$1,328.00	\$1,328.00
6	EXTRA VERTICAL DEPTH OF STANDARD SANITARY SEWER DROP STRUCTURE, AS PER DETAIL ON PLANS, COMPLETE IN PLACE	VF	2.04	\$87.00	\$187.88	\$78.00	\$153.00	\$80.00	\$163.20
7	ADDITIONAL COST FOR WATER AND SANITARY SEWER CROSSINGS, ALL DEPTHS, INCLUDE UPGRADE TO 18" SECTION FOR RESTRAINED JOINT AWWA C200 DR 18 PIPE FOR BOTH WATER AND SANITARY SEWER LINES WHERE APPLICABLE AND RESTRAINED JOINT FITTINGS, INCLUDING CEMENT STABILIZED SAND BACKFILL, COMPLETE IN PLAC	EA	2	\$1,900.00	\$3,800.00	\$750.00	\$1,500.00	\$100.00	\$200.00
8	SANITARY SEWER PLUG, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$100.00	\$200.00	\$100.00	\$200.00	\$182.00	\$324.00
9	REMOVAL OF EXISTING SANITARY PLUG AND CONNECT TO PROPOSED SANITARY SEWER LINE, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$150.00	\$150.00	\$1,100.00	\$1,100.00	\$300.00	\$300.00
10	FINAL ADJUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	2	\$100.00	\$200.00	\$100.00	\$200.00	\$1.00	\$2.00
11	T.V INSPECTION OF SANITARY SEWER LINES (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	382	\$2.00	\$784.00	\$2.00	\$784.00	\$2.00	\$784.00
12	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE PLACE	LF	382	\$0.10	\$38.20	\$0.10	\$38.20	\$2.00	\$784.00
SANITARY SEWER SYSTEM ITEMS - CARRIZO WAY (MAGNOLIA WOODS MUD NO. 1) SUBTOTAL:					\$34,258.83		\$38,878.48		\$49,347.18
DRAINAGE FACILITIES ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2)									
1	24" RCP STORM SEWER, ASTM C-78, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	714	\$88.00	\$88,872.00	\$90.00	\$57,120.00	\$87.00	\$88,118.00
2	30" RCP STORM SEWER, ASTM C-78, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	81	\$130.00	\$11,830.00	\$101.00	\$8,181.00	\$113.00	\$10,283.00
3	36" RCP STORM SEWER, ASTM C-78, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	844	\$172.00	\$110,768.00	\$130.00	\$88,518.00	\$180.00	\$103,040.00
4	42" RCP STORM SEWER, ASTM C-78, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	233	\$220.00	\$51,260.00	\$183.00	\$42,838.00	\$203.00	\$47,288.00
5	48" RCP STORM SEWER, ASTM C-78, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	156	\$256.00	\$39,780.00	\$218.00	\$34,008.00	\$248.00	\$37,448.00
6	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	14	\$3,200.00	\$44,800.00	\$3,000.00	\$50,400.00	\$3,401.00	\$47,814.00
7	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWERS AND LARGER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$5,300.00	\$5,300.00	\$8,000.00	\$8,000.00	\$4,138.00	\$4,138.00
8	48" R.C.P. STORM SEWER OUTFALL STRUCTURE, INCLUDES CONCRETE SLOPE PAVING WITH 2" TOE WALL ALONG FLOWLINE TRIBUTARY, 4:1 SET, 2" TOE WALL ON ALL OTHER SIDES, ALL OTHER APPURTENANCES INCLUDING RIP-RAP, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$24,000.00	\$24,000.00	\$25,000.00	\$25,000.00	\$12,301.00	\$12,301.00
9	STAGE I - STANDARD 5' PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE INLET ("C") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	8	\$1,300.00	\$7,800.00	\$3,000.00	\$18,000.00	\$1,451.00	\$8,708.00
10	STAGE II - STANDARD 5' PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE INLET ("C"), COMPLETE IN PLACE	EA	6	\$2,700.00	\$16,200.00	\$900.00	\$5,400.00	\$2,511.00	\$15,068.00
11	STAGE I - STANDARD 10' PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE INLET ("C-1") ON REINFORCED CONCRETE JUNCTION BOX, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLAC	EA	2	\$1,300.00	\$2,600.00	\$3,000.00	\$6,000.00	\$1,451.00	\$2,902.00
12	STAGE II - STANDARD 10' PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE INLET ("C-1") ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$3,100.00	\$6,200.00	\$1,200.00	\$2,400.00	\$3,411.00	\$6,822.00
13	WATER, SANITARY SEWER, AND STORM SEWER UTILITY SPOIL TO BE HAULED APPROXIMATELY 0.5 MILES USING OFF-ROAD TRUCKS TO ADJACENT SITE, INCLUDES EXCAVATION, HAULING, PLACED AND COMPACTED TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8' LIFTS, COMPLETE IN PLAC	CY	3800	\$4.00	\$15,200.00	\$8.00	\$22,800.00	\$3.00	\$11,400.00
14	FINAL ADJUSTMENT OF MANHOLE RIM ELEVATIONS, COMPLETE IN PLACE	EA	15	\$100.00	\$1,500.00	\$100.00	\$1,500.00	\$1.00	\$15.00
15	OVERFLOW DRAINAGE SWALE, 2' BOTTOM WITH 3:1 SIDE SLOPES, INCLUDES EXCAVATION HAULING, GRADING, AND INSTALLATION OF NON-WOVEN POLYESTER FILTER FABRIC, TREVIRA ARMORMAX OR APPROVED EQUAL (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLAC	LF	35	\$35.00	\$1,225.00	\$100.00	\$3,500.00	\$15.00	\$525.00
16	INSTALLATION AND REMOVAL OF STABILIZED CONSTRUCTION EXIT SWIMC SPECIFICATION NO. 4711, INCLUDES INSTALLATION AND REMOVAL (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00
17	8" BRICK PLUG FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	4	\$850.00	\$2,600.00	\$200.00	\$800.00	\$700.00	\$2,800.00
18	18" RIP RAP, (GRADE 1) WITH 8" TOP SOIL, COMPLETE IN PLACE	SY	44	\$150.00	\$6,600.00	\$150.00	\$6,600.00	\$120.00	\$5,280.00
19	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE PLACE	LF	1838	\$0.10	\$183.80	\$0.05	\$81.90	\$2.00	\$3,878.00
20	CLEAN OUT AND TOTAL DESILTING OF STORM SEWER WITHIN THE SECTION UPON FINAL INSPECTION, COMPLETE IN PLACE	LF	1838	\$2.00	\$3,678.00	\$2.00	\$3,678.00	\$2.00	\$3,678.00
DRAINAGE FACILITIES ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2) SUBTOTAL:					\$422,984.98		\$386,141.98		\$387,899.98
DRAINAGE FACILITIES ITEMS - CARRIZO WAY (MAGNOLIA WOODS MUD NO. 1)									
1	24" RCP STORM SEWER, ASTM C-78, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	234	\$97.00	\$22,868.00	\$80.00	\$18,720.00	\$82.00	\$21,528.00
2	TYPE 'AD' INLET, INCLUDING EROSION PROTECTION, COMPLETE IN PLACE	EA	2	\$4,700.00	\$9,400.00	\$4,800.00	\$9,200.00	\$2,728.00	\$5,452.00

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 MAY 9, 2024
 1088-40008 (8.2)

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				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
3	WATER, SANITARY SEWER, AND STORM SEWER UTILITY SPOIL TO BE HAULED APPROXIMATELY 0.5 MILES USING OFF-ROAD TRUCKS TO ADJACENT SITE, INCLUDES EXCAVATION, HAULING, PLACED AND COMPACTED TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	CY	500	\$4.00	\$2,000.00	\$8.00	\$3,000.00	\$3.00	\$1,500.00
4	EXCAVATION, ENHANCEMENT, AND GRADING OF DRAINAGE SWALES, 4:1 MINIMUM SIDE SLOPE - 2' BOTTOM (ALL DEPTHS), INCLUDES HAULING OF SPOIL MATERIAL, HYDROMULCH SEEDING PER SWALMCA SPECIFICATION NO. 4241 (TO BE USED ONLY AS DIRECTED BY ENGINEER) SPOIL TO BE STOCKPILED ADJACENT TO SWALE, COMPLETE IN PLACE	CY	300	\$4.50	\$1,350.00	\$8.00	\$2,400.00	\$20.00	\$6,000.00
5	8" BRICK PLUG FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$850.00	\$1,700.00	\$200.00	\$400.00	\$500.00	\$1,000.00
6	REMOVAL OF 8" BRICK PLUG FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$850.00	\$850.00	\$200.00	\$200.00	\$300.00	\$300.00
7	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE PLACE	LF	234	\$0.10	\$23.40	\$0.05	\$11.70	\$2.00	\$468.00
8	CLEAN OUT AND TOTAL OF DESILTING OF STORM SEWER WITHIN THE SECTION UPON FINAL INSPECTION, COMPLETE IN PLACE	LF	234	\$2.00	\$468.00	\$2.00	\$468.00	\$2.00	\$468.00
DRAINAGE FACILITIES ITEMS - CARRIZO WAY (MAGNOLIA WOODS MUD NO. 1) SUBTOTAL:					\$37,888.40		\$34,398.70		\$36,718.00
MISCELLANEOUS ITEMS									
1	STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LB	1	\$1,200.00	\$1,200.00	\$2,511.05	\$2,511.05	\$2,000.00	\$2,000.00
2	STABILIZED CONSTRUCTION EXIT, INCLUDING INSTALLATION AND MAINTENANCE, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
3	EXTRA CEMENT STABILIZED SAND BACKFILL, (2.0 BAGS PER TON), (TO BE USED ONLY AT THE DIRECTION OF ENGINEER) COMPLETE IN PLACE	CY	500	\$20.00	\$10,000.00	\$20.00	\$10,000.00	\$20.00	\$10,000.00
4	DEWATERING OF RIGHT OF WAY, ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	781	\$20.00	\$15,820.00	\$20.00	\$15,820.00	\$20.00	\$15,820.00
5	EXTRA WATER LINE FITTINGS, COMPLETE IN PLACE	TON	1	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$100.00	\$100.00
6	EXTRA COST OF SANITARY SEWER WET SAND CONSTRUCTION, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	389	\$12.00	\$4,668.00	\$12.00	\$4,668.00	\$12.00	\$4,668.00
7	EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	382	\$18.00	\$6,876.00	\$18.00	\$6,876.00	\$18.00	\$6,876.00
8	EXTRA COST OF WET SAND CONSTRUCTION UNDER MANHOLE, ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	3	\$150.00	\$450.00	\$150.00	\$450.00	\$150.00	\$450.00
MISCELLANEOUS ITEMS SUBTOTAL:					\$41,718.00		\$43,821.88		\$48,818.00
CLEARING AND GRUBBING ITEMS - MAGNOLIA WOODS MUD NO. 1 W&D ITEMS									
1	FULL CONSTRUCTION STAGING OF CLEARING & GRUBBING ITEMS, COMPLETE IN PLACE	LB	1	\$1.00	\$1.00	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00
2	CLEARING AND GRUBBING OF HEAVILY WOODED PUBLIC UTILITY EASEMENTS, INCLUDES REMOVING ALL STUMPS AND ROOTS, CHIPPING AND HAULING OF DEBRIS OUTSIDE THE BOUNDARY OF THE COLTON DEVELOPMENT (ONLY AREAS AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	0.25	\$30,000.00	\$7,500.00	\$30,000.00	\$7,500.00	\$10,000.00	\$2,500.00
CLEARING AND GRUBBING ITEMS - MAGNOLIA WOODS MUD NO. 1 W&D ITEMS SUBTOTAL:					\$7,501.00		\$8,500.00		\$6,000.00
ALTERNATE NO. 1 - PAVING IMPROVEMENT ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2)									
1	FULL CONSTRUCTION STAGING OF PAVING ITEMS, COMPLETE IN PLACE	LB	1	\$1.00	\$1.00	\$5,368.83	\$5,368.83	\$0.00	\$0.00
2	8" REINFORCED CONCRETE PAVEMENT, MINIMUM 3,000 PSI COMPRESSIVE STRENGTH AND 5 BAGS CEMENT PER CUBIC YARD OF MIX, COMPLETE IN PLACE	SY	5832	\$50.00	\$290,600.00	\$80.00	\$355,820.00	\$0.00	\$0.00
3	6" LIME-FLY ASH STABILIZED SUB-GRADE (MANIPULATION), INCLUDES COMPACTION TO 95% MODIFIED PROCTOR DENSITY, COMPLETE IN PLACE	SY	6713	\$4.00	\$26,852.00	\$5.25	\$35,243.25	\$0.00	\$0.00
4	LIME FOR SUBGRADE STABILIZATION (3% LIME BY WEIGHT 18 LB/SY PER 6" DEPTH), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	53.7	\$330.00	\$17,721.00	\$410.00	\$22,017.00	\$0.00	\$0.00
5	FLY ASH MIXTURE FOR SUBGRADE STABILIZATION (8% FLY ASH BY WEIGHT, 42LB/SY PER 6" DEPTH), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	140.87	\$140.00	\$19,735.80	\$181.00	\$22,886.17	\$0.00	\$0.00
6	8" REINFORCED CONCRETE PAVEMENT FOR PARKING SPACES, MINIMUM 3,000 PSI COMPRESSIVE STRENGTH AND 5 BAGS CEMENT PER CUBIC YARD OF MIX, COMPLETE IN PLACE	SY	78	\$158.00	\$12,324.00	\$83.00	\$4,814.00	\$0.00	\$0.00
7	6" LIME-FLY ASH STABILIZED SUB-GRADE (MANIPULATION) FOR PARKING SPACES, INCLUDES COMPACTION TO 95% MODIFIED PROCTOR DENSITY, COMPLETE IN PLACE	SY	97	\$11.00	\$1,067.00	\$11.00	\$1,067.00	\$0.00	\$0.00
8	LIME FOR SUBGRADE STABILIZATION FOR PARKING SPACES (3% LIME BY WEIGHT 18 LB/SY PER 6" DEPTH), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	0.78	\$330.00	\$257.40	\$420.00	\$327.80	\$0.00	\$0.00
9	FLY ASH MIXTURE FOR SUBGRADE STABILIZATION FOR PARKING SPACES (8% FLY ASH BY WEIGHT, 42LB/SY PER 6" DEPTH), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	2.04	\$140.00	\$285.60	\$420.00	\$856.80	\$0.00	\$0.00
10	4" X 12" REINFORCED CONCRETE CURB, (PER MONTGOMERY COUNTY SPECIFICATIONS), COMPLETE IN PLACE	LF	2403	\$3.50	\$8,410.50	\$4.25	\$10,212.75	\$0.00	\$0.00
11	6" REINFORCED CONCRETE CURB (PER MONTGOMERY COUNTY SPECIFICATIONS), COMPLETE IN PLACE	LF	1178	\$3.50	\$4,123.00	\$4.25	\$5,006.50	\$0.00	\$0.00
12	PERMANENT TRAFFIC CONTROL DEVICES AS PER DETAILS ON THE PLANS, INCLUDING TRAFFIC BUTTONS, STREET SIGNS, STOP SIGNS, PAVEMENT STRIPING, MARKER, ETC., COMPLETE IN PLACE	LB	1	\$5,000.00	\$5,000.00	\$8,850.00	\$8,850.00	\$0.00	\$0.00
13	4" SQUARE DOUBLE REFLECTORIZED BLUE TRAFFIC BUTTON FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE	EA	4	\$15.00	\$60.00	\$18.00	\$72.00	\$0.00	\$0.00
14	WHEELCHAIR RAMPS PER CONSTRUCTION PLANS, COMPLETE IN PLACE	EA	2	\$2,100.00	\$4,200.00	\$2,100.00	\$4,200.00	\$0.00	\$0.00
15	EXTRA SIGN, COMPLETE IN PLACE	EA	1	\$250.00	\$250.00	\$800.00	\$800.00	\$0.00	\$0.00
16	FINAL GRADING OF ROADWAY, COMPLETE IN PLACE	LB	1	\$3,800.00	\$3,800.00	\$11,000.00	\$11,000.00	\$0.00	\$0.00

BID TABULATION FOR:

BID OPENING DATE:
 BID OPENING LOCATION:
 TABULATION BY:
 TABULATION DATE:
 LJA JOB NO.

CONSTRUCTION OF THE WATER, SANITARY SEWER, & DRAINAGE FACILITIES,
 TO SERVE COLTON SECTION 8 AND ADJACENT CARRIZO WAY
 MAGNOLIA WOODS MUNICIPAL UTILITY DISTRICT NO. 2
 CITY OF TOOD MISSION, MONTGOMERY COUNTY, TEXAS
 MAY 8, 2024
 LJA ENGINEERING, INC.
 D. FORREST
 MAY 9, 2024
 1988-40008 (8.2)

ITEM	DESCRIPTION	UNIT	QTY	1) R CONSTRUCTION CIVIL, LLC		2) CROSTEX CONSTRUCTION INC.		3) KENNETH LAMB CONSTRUCTION CO., LTD.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
17	COMMON ROADWAY EXCAVATION TO BE HAULED APPROXIMATELY 0.5 MILES USING OFF-ROAD TRUCKS TO ADJACENT SITE. INCLUDES EXCAVATION, HAULING, PLACING AND COMPACTION TO 85% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	CY	5855	\$3.40	\$19,907.00	\$8.40	\$48,182.00	\$0.00	\$0.00
18	IRRIGATION SLEEVE, 8" PVC SCHEDULE 40, INCLUDES RISERS AND ALL OTHER APPURTENANCES, COMPLETE IN PLACE	LF	72	\$27.00	\$1,944.00	\$42.00	\$3,024.00	\$0.00	\$0.00
19	AS BUILT SURVEY OF PAVING AND APPURTENANCES ITEMS SHOWING ELEVATIONS AT THE TOP OF CURB, ROW, SIGNIFICANT GRADE BREAKS AND EXTREME EVENT SWALES, INCLUDES A CERTIFIED EXHIBIT AND AN AUTOCAD FILE OF SURVEY, COORDINATE WITH LJA ENGINEERING, INC., BENJAMIN LOWE, 713.953.5293 ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LS	1	\$1.00	\$1.00	\$5,250.00	\$5,250.00	\$0.00	\$0.00
ALTERNATE NO. 1 - PAVING IMPROVEMENT ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2) SUBTOTAL:					\$422,838.30		\$848,000.00		\$0.00
ALTERNATE NO. 2 - PAVING MISCELLANEOUS ITEMS - (MAGNOLIA WOODS MUD NO. 2)									
1	STANDARD DEDUCT FOR STREET CLEANING, (TO BE USED ONLY AS DIRECTED BY THE OWNER), COMPLETE IN PLACE	HR	0	\$0.00	\$0.00	\$1.00	\$0.00	\$0.00	\$0.00
2	STANDARD DEDUCT FOR DAMAGE TO A TREE MARKED FOR PRESERVATION, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	0	\$0.00	\$0.00	\$1.00	\$0.00	\$0.00	\$0.00
3	SELECT CLEARING AND GRUBBING, INCLUDES REMOVING ALL STUMPS AND ROOTS, CHIPPING OF CLEARING DEBRIS, AND HAULING OF DEBRIS OFFSITE, (ONLY AREAS AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	1	\$7,000.00	\$7,000.00	\$15,000.00	\$15,000.00	\$0.00	\$0.00
4	ADDITIONAL COST FOR 5-1/2 BAGG CONCRETE FOR 6-INCH (REINFORCING, TESTING, AND ANY OTHER APPURTENANCES, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	BY	8010	\$47.00	\$282,478.00	\$1.05	\$8,310.50	\$0.00	\$0.00
5	ADDITIONAL 8" LIME-FLY ASH STABILIZED SUB-GRADE (MANIPULATION), INCLUDES COMPACTION TO 85% MODIFIED PROCTOR DENSITY, COMPLETE IN PLACE	BY	8810	\$4.00	\$27,240.00	\$5.25	\$35,752.50	\$0.00	\$0.00
6	ADDITIONAL LIME FOR SUBGRADE STABILIZATION (3% LIME BY WEIGHT 33 LB/SY PER 8" DEPTH), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	112.4	\$330.00	\$37,092.00	\$410.00	\$46,084.00	\$0.00	\$0.00
7	ADDITIONAL CEMENT STABILIZED FOR SUBGRADE STABILIZATION (6% FLY ASH BY WEIGHT, 33LB/SY PER 8" DEPTH), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	112.4	\$200.00	\$29,224.00	\$321.00	\$36,055.40	\$0.00	\$0.00
8	BORE AND JACK OR AUGER (WET BORE) OF WATERLINE, ALL DEPTHS, ALL SIZES, EXCLUDES LINE PIPE. (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
9	BORE PITS FOR BORE, INCLUDES BORE PIT, DEWATERING OF BORE PIT, TRENCH SAFETY FOR BORE PIT, COMPLETE IN PLACE	EA	2	\$100.00	\$200.00	\$500.00	\$1,000.00	\$100.00	\$200.00
10	CONTRACTOR TO PROVIDE AS BUILT SURVEY AT THE END OF CONSTRUCTION SHOWING ELEVATIONS AT THE TOP OF CURB, BUILDING LINE, BACK OF LOT, SIGNIFICANT GRADE BREAKS AND EXTREME EVENT SWALES (NO ADDITIONAL PAY FOR REMOBILIZATION OF DIRT EQUIPMENT UNTIL THE LOTS ARE ACCEPTED BY THE DEVELOPER. IF THE LOTS ARE NOT BUILT ACCORDING TO THE GRADING PLAN, THEY WILL BE REGRADED AT NO SEPARATE PAY), AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LS	1	\$1.00	\$1.00	\$3,772.00	\$3,772.00	\$0.00	\$0.00
ALTERNATE NO. 2 - PAVING MISCELLANEOUS ITEMS - (MAGNOLIA WOODS MUD NO. 2) SUBTOTAL:					\$398,827.00		\$146,000.00		\$2,200.00
ALTERNATE NO. 3-PAVING IMPROVEMENT ITEMS-CARRIZO WAY (MAGNOLIA WOODS MUD NO. 1)									
1	FULL CONSTRUCTION STAGING OF PAVING ITEMS, COMPLETE IN PLACE	LS	1	\$1.00	\$1.00	\$3,521.08	\$3,521.08	\$0.00	\$0.00
2	3" TYPE "D" HMAC PAVING AND PRIME COAT, COMPLETE IN PLACES	BY	2445	\$29.00	\$70,905.00	\$70.75	\$182,543.75	\$0.00	\$0.00
3	10" FLEXIBLE BASE FOR ASPHALT, AS APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	BY	2820	\$20.00	\$52,400.00	\$36.75	\$90,285.00	\$0.00	\$0.00
4	8" LIME/FLY ASH STABILIZED SUB-GRADE MANIPULATION FOR ASPHALT, INCLUDES COMPACTION TO 85% MODIFIED PROCTOR DENSITY, COMPLETE IN PLACE	BY	2775	\$4.00	\$11,100.00	\$5.25	\$14,568.75	\$0.00	\$0.00
5	LIME FOR SUBGRADE STABILIZATION FOR ASPHALT (3% LIME BY WEIGHT 29 LB/SY PER 8" DEPTH), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	27.75	\$328.00	\$9,102.00	\$410.00	\$11,377.50	\$0.00	\$0.00
6	FLY ASH MIXTURE FOR SUBGRADE STABILIZATION FOR ASPHALT (8% FLY ASH BY WEIGHT, 53LB/SY PER 8" DEPTH), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	73.54	\$148.00	\$10,295.00	\$181.00	\$11,838.84	\$0.00	\$0.00
7	PERMANENT TRAFFIC CONTROL DEVICES AS PER DETAILS ON THE PLANS, INCLUDING TRAFFIC BUTTONS, STREET SIGNS, STOP SIGNS, PAVEMENT STRIPING, MARKER, ETC., COMPLETE IN PLACE	LS	1	\$2,500.00	\$2,500.00	\$4,200.00	\$4,200.00	\$0.00	\$0.00
8	4" SQUARE DOUBLE REFLECTORIZED BLUE TRAFFIC BUTTON FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE	EA	1	\$15.00	\$15.00	\$18.00	\$18.00	\$0.00	\$0.00
9	WHEELCHAIR RAMPS PER CONSTRUCTION PLANS, COMPLETE IN PLACE	EA	4	\$1,800.00	\$7,200.00	\$2,100.00	\$8,400.00	\$0.00	\$0.00
10	EXTRA SIGN, COMPLETE IN PLACE	EA	1	\$250.00	\$250.00	\$800.00	\$800.00	\$0.00	\$0.00
11	REMOVE EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	2	\$1.00	\$2.00	\$210.00	\$420.00	\$0.00	\$0.00
12	TYPE III BARRICADE, ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	EA	2	\$1,200.00	\$2,400.00	\$1,470.00	\$2,940.00	\$0.00	\$0.00
13	CONNECT PROPOSED 6" CONCRETE PAVEMENT TO PROPOSED 3" ASPHALT PAVEMENT, COMPLETE IN PLACE	LF	28	\$41.00	\$1,148.00	\$42.00	\$1,176.00	\$0.00	\$0.00
14	FINAL GRADING OF ROADWAY, COMPLETE IN PLACE	LS	1	\$3,900.00	\$3,900.00	\$5,250.00	\$5,250.00	\$0.00	\$0.00
15	PAVING HEADER, AS PER MONTGOMERY COUNTY CRITERIA, COMPLETE IN PLACE	LF	50	\$21.00	\$1,050.00	\$27.00	\$1,350.00	\$0.00	\$0.00
16	COMMON ROADWAY EXCAVATION TO BE HAULED APPROXIMATELY 0.5 MILES USING OFF-ROAD TRUCKS TO ADJACENT SITE. INCLUDES EXCAVATION, HAULING, PLACING AND COMPACTION TO 85% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	CY	380	\$4.15	\$1,494.00	\$28.25	\$9,455.00	\$0.00	\$0.00
17	IRRIGATION SLEEVE, 8" PVC SCHEDULE 40, INCLUDES RISERS AND ALL OTHER APPURTENANCES, COMPLETE IN PLACE	LF	311	\$22.00	\$6,842.00	\$42.00	\$13,082.00	\$0.00	\$0.00
18	CONNECT PROPOSED ASPHALT PAVEMENT TO EXISTING ASPHALT PAVEMENT AT PERMAN PARKWAY, COMPLETE IN PLACE	LF	50	\$41.00	\$2,050.00	\$42.00	\$2,100.00	\$0.00	\$0.00
19	AS BUILT SURVEY OF PAVING AND APPURTENANCES ITEMS SHOWING ELEVATIONS AT THE TOP OF CURB, ROW, SIGNIFICANT GRADE BREAKS AND EXTREME EVENT SWALES, INCLUDES A CERTIFIED EXHIBIT AND AN AUTOCAD FILE OF SURVEY, COORDINATE WITH LJA ENGINEERING, INC., BENJAMIN LOWE, 713.953.5293 ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LS	1	\$1.00	\$1.00	\$3,700.00	\$3,700.00	\$0.00	\$0.00
ALTERNATE NO. 3-PAVING IMPROVEMENT ITEMS-CARRIZO WAY (MAGNOLIA WOODS MUD NO. 1) SUBTOTAL:					\$182,833.00		\$383,000.00		\$0.00

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, & DRAINAGE FACILITIES,
 TO SERVE COLTON SECTION 8 AND ADJACENT CARRIZO WAY
 MAGNOLIA WOODS MUNICIPAL UTILITY DISTRICT NO. 2
 CITY OF TODD MBSHION, MONTGOMERY COUNTY, TEXAS
 MAY 8, 2024
 LJA ENGINEERING, INC.
 D. FORREST
 MAY 9, 2024
 1999-00008 (3.2)

BID OPENING DATE:
 BID OPENING LOCATION:
 TABULATION BY:
 TABULATION DATE:
 LJA JOB NO.

ITEM	DESCRIPTION	UNIT	QTY	1) R CONSTRUCTION CIVIL LLC		2) CROSTEX CONSTRUCTION INC.		3) KENNETH LAMB CONSTRUCTION CO.,LTD.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
ALTERNATE NO. 4 - PAVING MISCELLANEOUS ITEMS - (MAGNOLIA WOODS MUD NO. 1)									
1	STANDARD DEDUCT FOR STREET CLEANING, (TO BE USED ONLY AS DIRECTED BY THE OWNER), COMPLETE IN PLACE	HR	0	\$0.00	\$0.00	\$1.00	\$0.00	\$0.00	\$0.00
2	STANDARD DEDUCT FOR DAMAGE TO A TREE MARKED FOR PRESERVATION, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	0	\$0.00	\$0.00	\$1.00	\$0.00	\$0.00	\$0.00
3	SELECT CLEARING AND GRUBBING, INCLUDES REMOVING ALL STUMPS AND ROOTS, CHIPPING OF CLEARING DEBRIS, AND HAULING OF DEBRIS OFFSITE, (ONLY AREAS AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	1	\$7,800.00	\$7,800.00	\$15,000.00	\$15,000.00	\$0.00	\$0.00
4	ADDITIONAL 8" LIME-FLY ASH STABILIZED SUB-GRADE FOR ASPHALT (MANIPULATION), INCLUDES COMPACTION TO 85% MODIFIED PROCTOR DENSITY, COMPLETE IN PLACE	SY	2775	\$4.00	\$11,100.00	\$5.25	\$14,588.75	\$0.00	\$0.00
5	ADDITIONAL LIME FOR SUBGRADE STABILIZATION FOR ASPHALT (3% LIME BY WEIGHT 20 LB/SY PER 8" DEPTH), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	27.75	\$328.00	\$9,102.00	\$419.00	\$11,377.50	\$0.00	\$0.00
6	ADDITIONAL CEMENT STABILIZED FOR SUBGRADE STABILIZATION FOR ASPHALT (6% CEMENT STABILIZED SAND BY WEIGHT, 43.2 LB/SY PER 8" DEPTH), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	58.94	\$280.00	\$15,584.40	\$321.00	\$19,240.74	\$0.00	\$0.00
7	BORE AND JACK OR AUGER (WET BORE) OF WATERLINE, ALL DEPTHS, ALL SIZES, EXCLUDES LINE PIPE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
8	BORE PITS FOR BORE, INCLUDES BORE PIT, DEWATERING OF BORE PIT, TRENCH SAFETY FOR BORE PIT, COMPLETE IN PLACE	EA	2	\$100.00	\$200.00	\$500.00	\$1,000.00	\$100.00	\$200.00
9	CONTRACTOR TO PROVIDE AS BUILT SURVEY AT THE END OF CONSTRUCTION SHOWING ELEVATIONS AT THE TOP OF CURB, BUILDING LINE, BACK OF LOT, SIGNIFICANT GRADE BREAKS AND EXTREME EVENT SWALES (NO ADDITIONAL PAY FOR REMOBILIZATION OF DIRT EQUIPMENT UNTIL THE LOTS ARE ACCEPTED BY THE DEVELOPER, IF THE LOTS ARE NOT BUILT ACCORDING TO THE GRADING PLAN, THEY WILL BE REGRADED AT NO SEPARATE PAY), AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LS	1	\$1.00	\$1.00	\$3,813.01	\$3,813.01	\$0.00	\$0.00
ALTERNATE NO. 4 - PAVING MISCELLANEOUS ITEMS - (MAGNOLIA WOODS MUD NO. 1) SUBTOTAL:					\$45,787.40		\$87,800.00		\$2,200.00
BIDDING SUMMARY									
SUBTOTAL WATER DISTRIBUTION SYSTEM ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2)					\$88,588.50		\$102,485.25		\$119,865.00
SUBTOTAL WATER DISTRIBUTION SYSTEM ITEMS - CARRIZO WAY (MAGNOLIA WOODS MUD NO. 1)					\$49,488.00		\$55,127.50		\$61,688.00
SUBTOTAL SANITARY SEWER SYSTEM ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2)					\$195,824.23		\$221,473.80		\$215,177.30
SUBTOTAL SANITARY SEWER SYSTEM ITEMS - CARRIZO WAY (MAGNOLIA WOODS MUD NO. 1)					\$34,256.83		\$38,870.40		\$40,347.10
SUBTOTAL DRAINAGE FACILITIES ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2)					\$422,894.00		\$388,141.80		\$387,089.00
SUBTOTAL DRAINAGE FACILITIES ITEMS - CARRIZO WAY (MAGNOLIA WOODS MUD NO. 1)					\$37,888.40		\$34,389.70		\$36,718.00
SUBTOTAL MISCELLANEOUS ITEMS					\$41,710.00		\$43,821.85		\$48,810.00
SUBTOTAL CLEARING AND GRUBBING ITEMS - MAGNOLIA WOODS MUD NO. 1 W&D ITEMS					\$7.50		\$8,500.00		\$8,000.00
TOTAL AMOUNT BASE BID					\$987,906.78		\$898,888.00		\$987,586.48
ALTERNATE NO. 1 - PAVING IMPROVEMENT ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2)									
TOTAL AMOUNT BASE BID					\$887,008.78		\$880,000.00		\$907,500.40
SUBTOTAL ALTERNATE NO. 1 - PAVING IMPROVEMENT ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2)					\$422,530.30		\$548,000.00		\$0.00
TOTAL AMOUNT INCLUDING ALTERNATE NO. 1 - PAVING IMPROVEMENT ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2)					\$1,309,539.08		\$1,428,000.00		\$907,500.40
ALTERNATE NO. 2 - PAVING MISCELLANEOUS ITEMS - (MAGNOLIA WOODS MUD NO. 2)									
TOTAL AMOUNT BASE BID					\$887,008.78		\$880,000.00		\$907,500.40
SUBTOTAL ALTERNATE NO. 2 - PAVING MISCELLANEOUS ITEMS - (MAGNOLIA WOODS MUD NO. 2)					\$388,027.00		\$148,000.00		\$2,200.00
TOTAL AMOUNT INCLUDING ALTERNATE NO. 2 - PAVING MISCELLANEOUS ITEMS - (MAGNOLIA WOODS MUD NO. 2)					\$1,275,035.78		\$1,028,000.00		\$909,700.40
ALTERNATE NO. 3-PAVING IMPROVEMENT ITEMS-CARRIZO WAY (MAGNOLIA WOODS MUD NO. 1)									
TOTAL AMOUNT BASE BID					\$887,008.78		\$880,000.00		\$907,500.40
SUBTOTAL ALTERNATE NO. 3-PAVING IMPROVEMENT ITEMS-CARRIZO WAY (MAGNOLIA WOODS MUD NO. 1)					\$182,555.80		\$383,000.00		\$0.00
TOTAL AMOUNT INCLUDING ALTERNATE NO. 3-PAVING IMPROVEMENT ITEMS-CARRIZO WAY (MAGNOLIA WOODS MUD NO. 1)					\$1,069,564.58		\$1,273,000.00		\$907,500.40
ALTERNATE NO. 4 - PAVING MISCELLANEOUS ITEMS - (MAGNOLIA WOODS MUD NO. 1)									
TOTAL AMOUNT BASE BID					\$887,008.78		\$880,000.00		\$907,500.40
SUBTOTAL ALTERNATE NO. 4 - PAVING MISCELLANEOUS ITEMS - (MAGNOLIA WOODS MUD NO. 1)					\$45,787.40		\$87,000.00		\$2,200.00
TOTAL AMOUNT INCLUDING ALTERNATE NO. 4 - PAVING MISCELLANEOUS ITEMS - (MAGNOLIA WOODS MUD NO. 1)					\$932,796.18		\$967,000.00		\$909,700.40